

Approved for use through 7/1/2010, GSA GEN-1022  
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE  
PATENT APPLICATION FEE DETERMINATION RECORD  
GSA GEN-1022 for Form PTO-678

PTO-678 (08-09)

4-201100

CLAIMS AS FILED - PART I

(Column 1) (Column 2)

FOR:	NUMBER FILED	NUMBER EXTRA
BASIC FEE (7 CFR 1.10(a))		
TOTAL CLAIMS (7 CFR 1.10(a))	claims 20 =	
INDEPENDENT CLAIMS (7 CFR 1.10(d))	claims 3 =	

MULTIPLE DEPENDENT CLAIM PRESENT (7 CFR 1.10(d)).

\* If the difference in column 1 is less than zero, enter '0' in column 2.

CLAIMS AS AMENDED - PART II

11-80-05

(Column 1) (Column 2) (Column 3)

AMENDMENT A	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total of all claims	20		
Independent of all claims	3		

FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (7 CFR 1.10(d))

12-30-05

(Column 1) (Column 2) (Column 3)

AMENDMENT B	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total of all claims	23	41	0
Independent of all claims	7	6	1

FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (7 CFR 1.10(d))

7-5-06

(Column 1) (Column 2) (Column 3)

AMENDMENT C	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total of all claims	41	41	0
Independent of all claims	6	7	0

FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (7 CFR 1.10(d))

SMALL ENTITY

OR  
OTHER THAN  
SMALL ENTITY

RATE	FEES	RATE	FEES
x 25	375.00	x 50	570.00
x 100		x 200	
x 175		x 350	
TOTAL		TOTAL	

SMALL ENTITY

OR  
OTHER THAN  
SMALL ENTITY

RATE	ADDITIONAL FEE	RATE	ADDITIONAL FEE
x 25		x 50	
x 100		x 200	
x 175		x 350	
TOTAL ADDITIONAL FEE		TOTAL ADDITIONAL FEE	

ADDITIONAL FEE

ADDITIONAL FEE

RATE	ADDITIONAL FEE	RATE	ADDITIONAL FEE
x 25		x 50	
x 100		x 200	
x 175		x 350	
TOTAL ADDITIONAL FEE		TOTAL ADDITIONAL FEE	

ADDITIONAL FEE

ADDITIONAL FEE

RATE	ADDITIONAL FEE	RATE	ADDITIONAL FEE
x 25		x 50	
x 100		x 200	
x 175		x 350	
TOTAL ADDITIONAL FEE		TOTAL ADDITIONAL FEE	

ADDITIONAL FEE

ADDITIONAL FEE

\* If the entry in column 1 is less than the entry in column 2, enter '0' in column 2.  
\*\* If the "Highest Number Previously Paid For" in THIS SPACE is less than 20, enter '20'.  
\*\*\* If the "Highest Number Previously Paid For" in THIS SPACE is less than 3, enter '3'.

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to be had (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments or the amount of time you require to complete this form, and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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